

Work Order ID 157038

Thursday, February 09, 2017 1:25:22 PM

157038

Page 1

Item ID: D4273-042 Accept *N900040100* Setup Start *NS1*
Revision ID: URF 16-640 Stop *NS2*
Item Name: Basket Base Assembly, RH
Start Date: 3/1/2017 Start Qty: 1.00 *1* Cust Item ID:
Required Date: 3/8/2017 Req'd Qty: 1.00 *1* Customer:
Reference:

Approvals: Process Plan:  Date: FEB 09 2017 Tooling: _____ Date: _____ Run Start *NR1*
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4273	E U/R								
D4279	B								

100

Weld per dwg A/R S.S. rod Batch: 4136895 0.00

100

Large Fab

Large Fab



PTO

Memo

0.53

1- assemble ribs and handle plates (DO NOT WELD HANDLE IN SECTION N-N ON PAGE 7 DWG D4273, NEED TO WELDED AFTHET MESH IS INSTALL) weld as per dwg D4273 using DT9610A

visual inspect before welding mesh

2- Cut D4279-1 (MADE ON THIS W/O) base mesh and tack weld all mesh on basket as per dwg D4273 and trim mesh to fit if necessary and trim to clear fasteners holes on the ends (D4279-5/-9)

3- weld hinge (3) and Mounting brackets as per dwg D3913
take lid to locate hinge and bracket

4- Weld D4672-1 blanking plates as per dwg

DAS
43
9-89

17-3-10

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: <u>157038</u> Part No. <u>D4273-042</u> NCR No. _____		DISPOSITION Rework ☒ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☒ Quality ☐ Other ☐					
Date: <u>17/2/9</u>		Step #: <u>100</u>		QTY Effective: <u>①</u>			MRB (QSI042) Approval DAS 12 9-89 <u>17/2/9</u>		
Description Work Order Deviation				Disposition				Completed By	
Weld a total of qty(3) D4012-7 Ribs to ensure eliminate warpage from welding.				Acceptable. Required for manufacturing, Does not effect structure or function of basket.				OC <u>17-3-10</u> Lead hand / Supervisor Approval Verification DAS 24 9-89 MAR 10 2017 QC / QA Coordinator Approval DAS 9 9-89 <u>D-03-13</u>	
Root Cause				FAULT CATEGORY					
Environment ☐ Design ☒ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐				Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ ☒ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐					
OTHER: _____									

157038

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N900040100

Setup Start *NS1*

Stop *NS2*

1

Start Date: 3/1/2017 **Start Qty:** 1.00

Cust Item ID:

Required Date: 3/8/2017 **Req'd Qty:** 1.00

1

Customer:

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

**Insp.
Stamp**

QC9- Inspect visual per QSI004- Fusion Welds

0.00

110

QC

Memo

0.00

Quality Control

QC6- Inspect dimensions to drawing

0.00

120

QC

Memo

0.00

Quality Control

Pressure Wash per QSI005 4.3

0.00

125

HandFinish

Memo

0.06

Hand Finishing

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	White Gloss(Ref:4.3.5.2) per QSI005 4.3-Steel	0.00							
130									
Powdercoat		0.09							
Powder Coating	Memo <i>M/136657</i> 1- Plug holes and mask only interior of hinge (3) prior to powder coat 1ST COAT: START TIME: <i>12:00</i> OVEN TEMPERATURE: <i>700°</i> FINISH TIME: <i>12:30</i> ***** 2nd coat if necessary***** 2ND COAT: START TIME: _____ OVEN TEMPERATURE: _____ FINISH TIME: _____								
140	QC3- Inspect Part Finish	0.00							
140									
QC		0.00							
Quality Control	Memo								

1 x 17-03-00

1x 17/03/20



DAS
15
9-89

DQA: _____ Date: _____

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QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																															
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Work Order ID 157038***157038***

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Thursday, February 09, 2017 1:25:22 PM

Item ID: D4273-042 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: URF 16-640 Stop ***NS2***
Item Name: Basket Base Assembly, RH
Start Date: 3/1/2017 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 3/8/2017 Req'd Qty: 1.00 ***1*** Customer:
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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
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Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150	Identify as per dwg & Stock Location: <u>W/U</u>	0.00							
150									
Packaging	Memo	0.00							
Packaging									
160	QC21- Final Inspection - Work Order Release	0.00							
160									
QC	Memo	0.02							
Quality Control									

DAS
21
9-89

MAR 22 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					

Root Cause				FAULT CATEGORY			
Environment ☐	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐
Design ☐	☐	Operator	☐	Bending	☐	Set-up	☐
Doc/Data ☐	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐
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Misidentified ☐	☐	Past Due	☐				

Picklist Print

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Page 1

Work Order ID: 157038

157038

Parent Item: D4273-042

D4273-042

Parent Item Name: Basket Base Assembly, RH

Start Date: 3/1/2017

Required Date: 3/8/2017

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A 10.11.16 new issue DD verf:EC IPP Rev:B
11.01.20 AS PER DWG REV.C DD verf:EC IPP Rev:C 11.03.03
AS PER DWG REV.D DD verf:EC IPP REV:D 12.07.24 AS PER
DWG REV.E DD VEF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4672-1		Manufactured	No			100	Each	19.0000	2	2		DAS 43 9-89	
✓ *D4672-1*									**B 156916 → 2x				MAR 07 2017
Blanking Plate													
				<u>Location</u>				<u>Loc Qty</u>					
				WA004				19					
					153098			13					
					155254			6					
M304EX0.75-16F		Purchased	No			100	sf	1,038.300	32	32		DAS 43 9-89	
✓ *M304FX0 75-16F*									**4136951 → 32x				MAR 07 2017
Expanded Metal Flat SS													
				<u>Location</u>				<u>Loc Qty</u>					
				WA004				1038.29996					
					M136012			168.29996					
					M136467			230					
					M136612			640					
D3913-1		Manufactured	No			100	Each	4.0000	1	1		DAS 43 9-89	
✓ *D3913-1*									**B 146464 → 1x				MAR 07 2017
Rib													
				<u>Location</u>				<u>Loc Qty</u>					
				WA004				4					
					146464			4					

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				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐		OTHER : ☐	

Picklist Print

Thursday, February 09, 2017 1:25:28 PM

Page 2

Work Order ID: 157038

157038

Parent Item: D4273-042

D4273-042

Parent Item Name: Basket Base Assembly, RH

Start Date: 3/1/2017

Required Date: 3/8/2017

Start Qty: 1.00

Required Qty: 1.00

D3913-3 Manufactured No

100 Each 4.0000 1 1

DAS
43
9-89

✓ ***D3913-3***

Rib

**B157564 → 1x MAR 07 2017

Location

Loc Qty

Loc Code

WA004

4

146448

4

D3913-9 Manufactured No

100 Each 4.0000 1 1

DAS
43
9-89

✓ ***D3913-9***

Hinge Rib

**B146369 → 1x MAR 07 2017

Location

Loc Qty

Loc Code

WA004

4

146369

4

D3916-5 Manufactured No

100 Each 9.0000 3 3

DAS
43
9-89

✓ ***D3916-5***

Light Rib

**B153018 → 3x MAR 07 2017

Location

Loc Qty

Loc Code

WA004

9

146440

1

153018

8

D4017-7 Manufactured No

100 Each 19.0000 1 1

DAS
43
9-89

✓ ***D4017-7***

Rib

**B152997 → 3x MAR 07 2017

Location

Loc Qty

Loc Code

WA004

19

152997

19

Thursday, February 09, 2017 1:25:29 PM

Shop Packet Print

Page 2

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step # : _____		QTY Effective : _____			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐		OTHER : ☐					

Picklist Print

Thursday, February 09, 2017 1:25:29 PM

Work Order ID: 157038

157038

Parent Item: D4273-042

D4273-042

Parent Item Name: Basket Base Assembly, RH

Start Date: 3/1/2017

Required Date: 3/8/2017

Start Qty: 1.00

Required Qty: 1.00

D4277-3

Manufactured No

100 Each

1.0000 1 1

D4277-3

Rib

**B157509 → 1x

DAS 43 MAR 07 2017 9-89

Location

Loc Qty

Loc Code

WA004

1

144853

1

D4277-5

Manufactured No

100 Each

2.0000 2 2

D4277-5

Rib

**B157531 → 2x

DAS 43 MAR 07 2017 9-89

Location

Loc Qty

Loc Code

WA004

2

144854

2

D4277-9

Manufactured No

100 Each

7.0000 1 1

D4277-9

Rib

**B146419 → 1x

DAS 43 MAR 07 2017 9-89

Location

Loc Qty

Loc Code

WA004

7

146419

6

154042

1

D4277-19

Manufactured No

100 Each

5.0000 1 1

D4277-19

Rib

**B151129 → 1x

DAS 43 MAR 07 2017 9-89

Location

Loc Qty

Loc Code

WA004

5

144855

1

151129

4

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step # : _____		QTY Effective : _____			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause Environment ☐ No Re-verification ☐ Design ☐ Operator ☐ Doc/Data ☐ Offset/Setup ☐ Equip/Tooling ☐ Supplier ☐ Handling/Pre ☐ Training ☐ Material ☐ Use for Testing ☐ Internal Transport ☐ Poor Information ☐ Tribal Knowledge ☐ Rushing ☐ LOA ☐ Product Improvement ☐ Substation ☐ Process Improvement ☐ Past Expiry Date ☐ Manufacturing Process ☐ Misidentified ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
		OTHER : ☐							

Picklist Print

Thursday, February 09, 2017 1:25:29 PM

Work Order ID: 157038

157038

Parent Item: D4273-042

D4273-042

Parent Item Name: Basket Base Assembly, RH

Start Date: 3/1/2017

Required Date: 3/8/2017

Start Qty: 1.00

Required Qty: 1.00

D4278-041

Manufactured No

100 Each

2.0000

1 1

DAS

✓ *D4278-041*

Upper Rib Assembly-Hoop

**B144857 → 1x 43 9-89 MAR 07 201

Location

Loc Qty

Loc Code

WA004

2

144857

2

D4278-045

Manufactured No

100 Each

2.0000

2 2

DAS

✓ *D4278-045*

Rib Assembly, Fwd Cham

**B157557 → 2x 43 9-89 MAR 07 2017

Location

Loc Qty

Loc Code

WA004

2

144859

2

D4278-047

Manufactured No

100 Each

5.0000

1 1

DAS

✓ *D4278-047*

Upper Rib Assembly-Straight

**B151034 → 1x 43 9-89 MAR 07 201

Location

Loc Qty

Loc Code

WA004

5

144858

1

151034

4

D4306-1

Manufactured No

100 Each

7.0000

1 1

DAS

✓ *D4306-1*

Rib

**B146425 → 1x 43 9-89 MAR 07 20

Location

Loc Qty

Loc Code

WA004

7

146250

2

146425

5

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step # : _____		QTY Effective : _____			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
				Completed By _____					
				Lead hand / Supervisor Approval Verification					
				QC / QA Coordinator Approval					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Picklist Print

Thursday, February 09, 2017 1:25:29 PM

Work Order ID: 157038

157038

Parent Item: D4273-042

D4273-042

Parent Item Name: Basket Base Assembly, RH

Start Date: 3/1/2017

Required Date: 3/8/2017

Start Qty: 1.00

Required Qty: 1.00

D4306-044 Manufactured No

100 Each

2.0000 1 1

DAS

43

9-89

MAR 07 2017

✓ ***D4306-044***

Rib Assembly, RH

**B144860 → 1x

Location

Loc Qty

Loc Code

WA004

2

144860

2

D4306-045 Manufactured No

100 Each

5.0000 1 1

DAS

43

9-89

MAR 07 2017

✓ ***D4306-045***

Rib Assembly

**B154041 → 1x

Location

Loc Qty

Loc Code

WA004

5

144861

1

154041

4

D2581 Manufactured No

100 Each

86.0000 2 2

DAS

43

9-89

MAR 07 2017

✓ ***D2581***

Mounting Bracket

**B155305 → 2x

Location

Loc Qty

Loc Code

WA004

86

132771

1

136270

2

139082

2

147603

2

148944

7

152803

48

155305

24

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐	OTHER : _____							

Picklist Print

Page 6

Thursday, February 09, 2017 1:25:29 PM

Work Order ID: 157038

157038

Parent Item: D4273-042

D4273-042

Parent Item Name: Basket Base Assembly, RH

Start Date: 3/1/2017

Required Date: 3/8/2017

Start Qty: 1.00

Required Qty: 1.00

D3913-15

Manufactured No

100

Each

8.0000

1

1

DAS

✓ *D3913-15*

Wide Handle Plate

**B155767 → 1x 43 MAR 07 2017 9-89

Location

Loc Qty

Loc Code

WA004

8

153004

2

153005

1

155767

3

155768

2

D4016-1

Manufactured No

100

Each

62.0000

3

3

DAS

✓ *D4016-1*

Hinge Half, Base

**B154145 → 3x 43 MAR 07 2017 9-89

Location

Loc Qty

Loc Code

WA004

62

152180

1

154145

22

155346

39

D4021-1

Manufactured No

100

Each

22.0000

3

3

DAS

✓ *D4021-1*

Handle Plate

**B157229 → 3x 43 MAR 07 2017 9-89

Location

Loc Qty

Loc Code

WA004

22

151073

6

155731

16

D4279-5

Manufactured No

100

Each

5.0000

1

1

DAS

✓ *D4279-5*

End Mesh, Basket

**B142685 → 1x 43 MAR 07 2017 9-89

Location

Loc Qty

Loc Code

WA006

5

142685

4

153978

1

Thursday, February 09, 2017 1:25:29 PM

Shop Packet Print

Page 6

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step # : _____		QTY Effective : _____			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
				Completed By					
				Lead hand / Supervisor Approval Verification					
				QC / QA Coordinator Approval					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Picklist Print

Page 7

Thursday, February 09, 2017 1:25:29 PM

Work Order ID: 157038

157038

Parent Item: D4273-042

D4273-042

Parent Item Name: Basket Base Assembly, RH

Start Date: 3/1/2017

Required Date: 3/8/2017

Start Qty: 1.00

Required Qty: 1.00

D4279-7

Manufactured No

100

Each

10.0000

2

2

✓ *D4279-7*

End Mesh, Basket

**B142697 → 2x

DAS
43
9-89 MAR 07 201

Location

Loc Qty

Loc Code

WA006

10

142697

4

153983

4

154304

2

D4279-9

Manufactured No

100

Each

5.0000

1

1

✓ *D4279-9*

End Mesh, Basket

**B127741 → 1x

DAS
43
9-89 MAR 07 201

Location

Loc Qty

Loc Code

WA004

2

/ 127741

1

/ 131154

1

WA006

3

2 151140

2

154020

1

DQA: _____ Date: _____

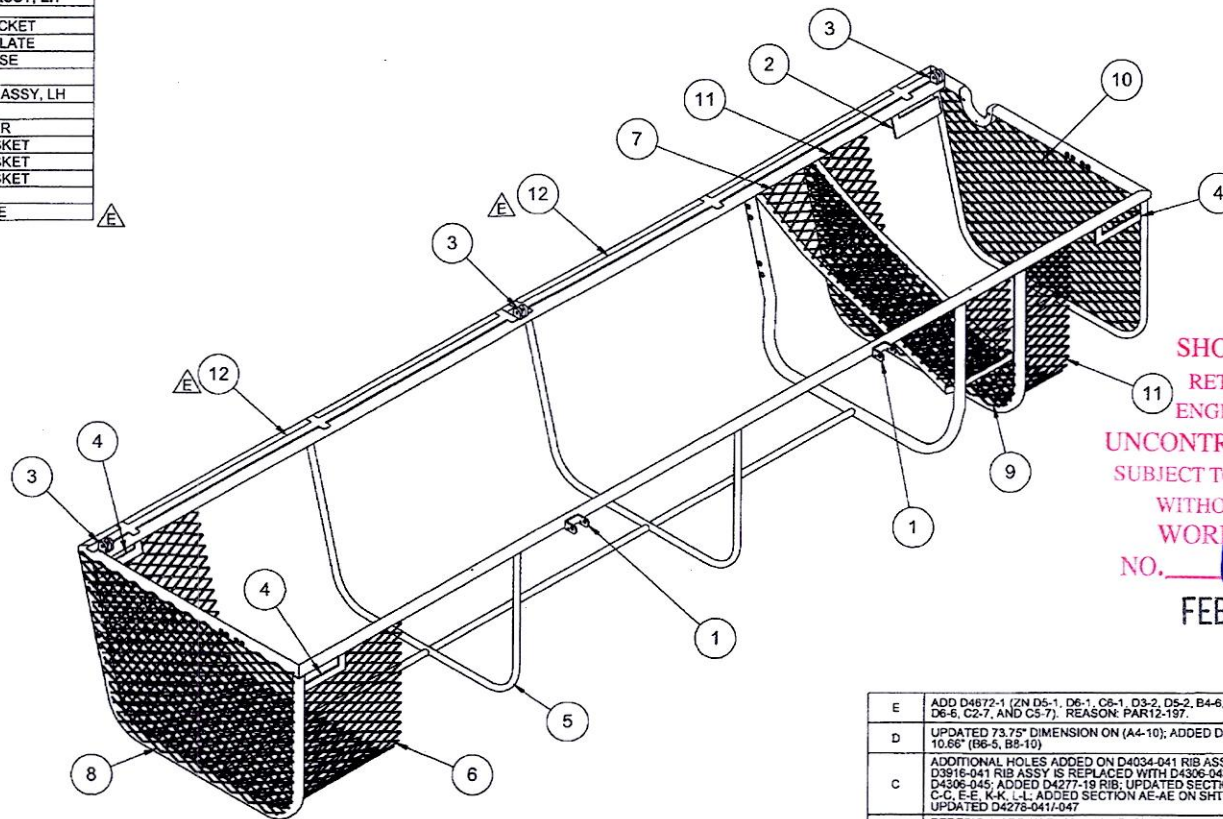
WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval																																																										
Description Work Order Deviation				Disposition				Completed By																																																									
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Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____			
Misidentified ☐	Past Due ☐																																																																

ITEM	QTY -041	PART NUMBER	DESCRIPTION
	X	D4273-041	BASKET BASE ASSY, LH
1	2	D2581	MOUNTING BRACKET
2	1	D3913-15	WIDE HANDLE PLATE
3	3	D4016-1	HINGE HALF, BASE
4	3	D4021-1	HANDLE PLATE
5	1	D4273-141	BASKET FRAME ASSY, LH
6	1	D4279-1	MESH - BASE
7	1	D4279-3	MESH - CHAMFER
8	1	D4279-5	END MESH, BASKET
9	2	D4279-7	END MESH, BASKET
10	1	D4279-9	END MESH, BASKET
11	1	D4279-11	MESH - BASE
12	2	D4672-1	BLANKING PLATE



D4273-041 BASKET BASE ASSY, LH
(MESH SHOWN LOCALLY FOR CLARITY)

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 45 lbs APPROX
- 8) WELD PER DART QSI 004
- 9) MASK HOLES PRIOR TO POWDER COAT
- 10) TRIM AS NECESSARY TO CLEAR FASTENERS/STRUCTURE.

UNDER REVIEW

URF16-640 CP 16.09.07

RELEASED
2012-07-12
CP EN 12-41

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WORK ORDER
NO. **157038**

FEB 09 2017

E	ADD D4672-1 (ZN D5-1, D6-1, C6-1, D3-2, D5-2, B4-6, C3-6, D6-6, C2-7, AND C5-7). REASON: PART 12-197.	MB	12.06.18
D	UPDATED 73.75" DIMENSION ON (A4-10); ADDED DIM 10.66" (B6-5, B8-10)	SC	11.02.09
C	ADDITIONAL HOLES ADDED ON D4034-041 RIB ASSY: D3916-041 RIB ASSY IS REPLACED WITH D4306-043-044 & D4306-045; ADDED D4277-19 RIB; UPDATED SECTION B-B, C-C, E-E, K-K, L-L; ADDED SECTION AE-AE ON SHT 2; UPDATED D4278-041-047	SC	10.12.23
B	REDESIGN: ADD (1) D4021-1, (1) D4279-7, (1) D4279-11 (D6-1, D6-6); RMV D4277-17, D4278-043 (SHT 4.9); ADD (1) D3916-1, (2) D4277-5, (1) D4277-9, (1) D4306-1 (D6-4, D6-8), RMV (1) D4277-3 (D6-4, D6-9); 24.25 WAS 20.25 (A5-5, A5-10)	CP	10.11.30
A	NEW ISSUE	SC	10.11.25
REV.	DESCRIPTION	BY	DATE
DESIGN	JPH		
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	12.06.18		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO.

D4273

REV. E

SHEET 1 OF 10

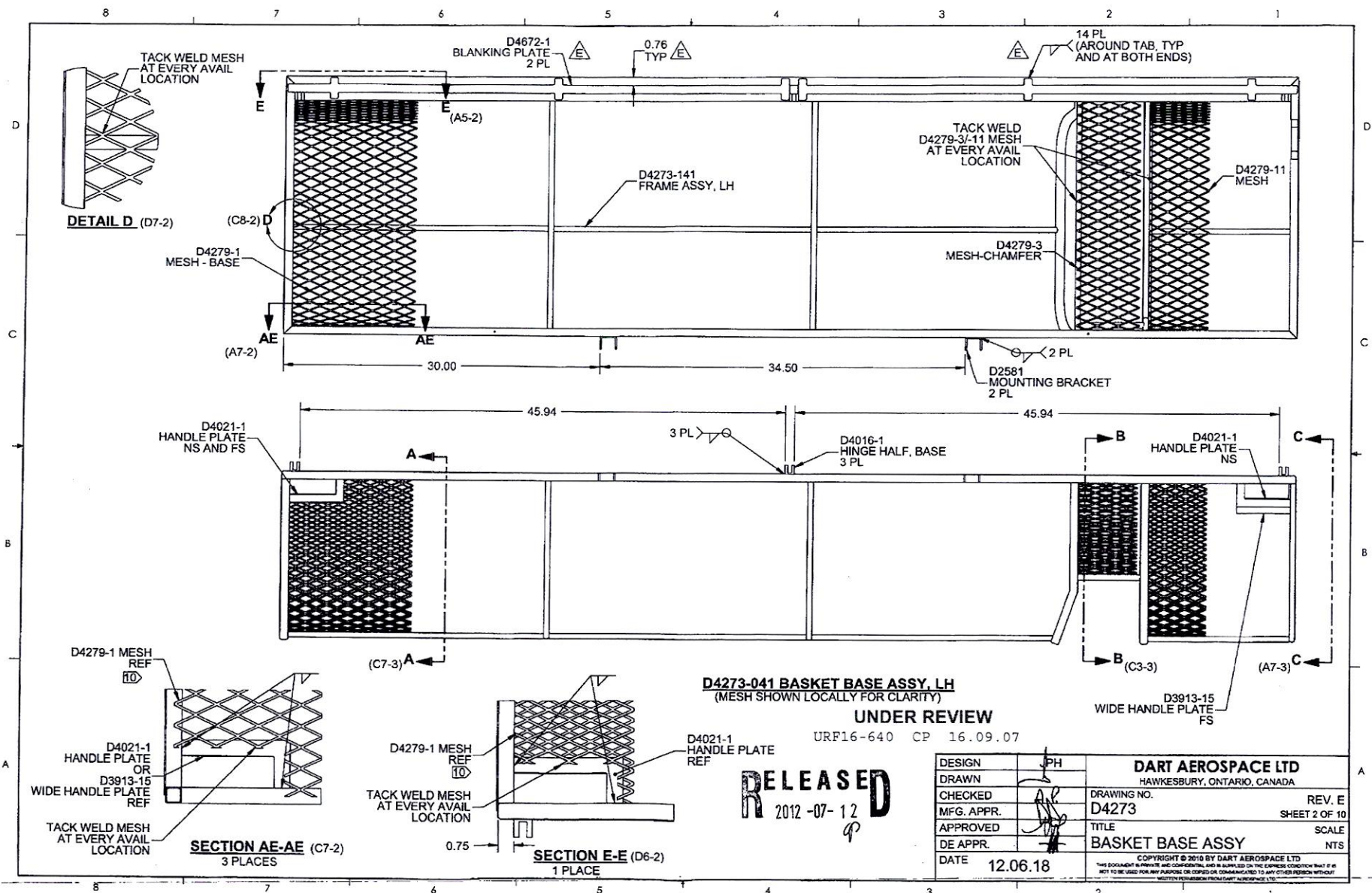
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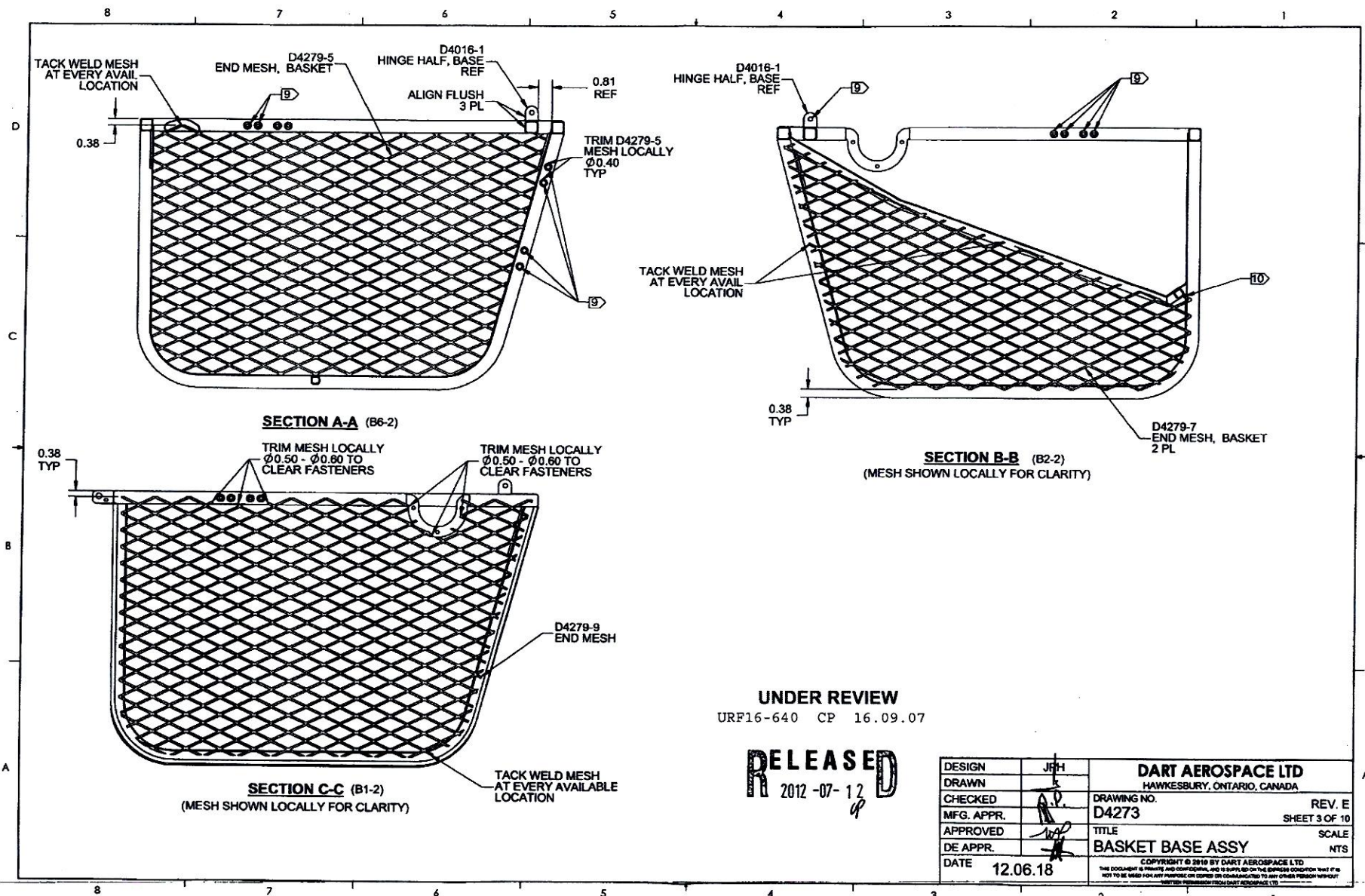
BASKET BASE ASSY

SCALE

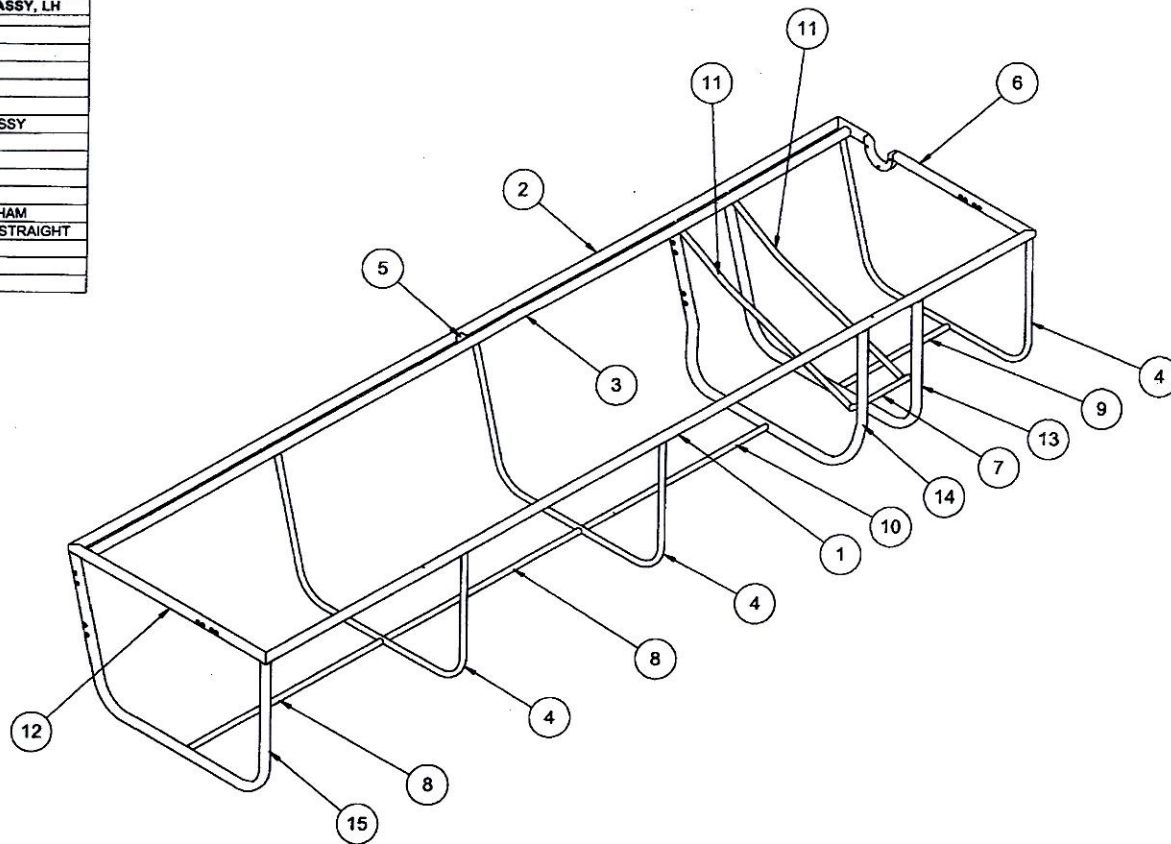
NTS

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ITEM	QTY	PART NUMBER	DESCRIPTION
	X	D4273-141	BASKET FRAME ASSY, LH
1	1	D3913-1	RIB
2	1	D3913-3	RIB
3	1	D3913-9	HINGE RIB
4	3	D3916-5	LIGHT RIB
5	1	D4017-7	RIB
6	1	D4034-041	AFT UPPER RIB ASSY
7	1	D4277-3	RIB
8	2	D4277-5	RIB
9	1	D4277-9	RIB
10	1	D4277-19	RIB
11	2	D4278-045	RIB ASSY, FWD CHAM
12	1	D4278-047	UPPER RIB ASSY-STRAIGHT
13	1	D4306-1	RIB
14	1	D4306-043	RIB ASSY, LH
15	1	D4306-045	RIB ASSY

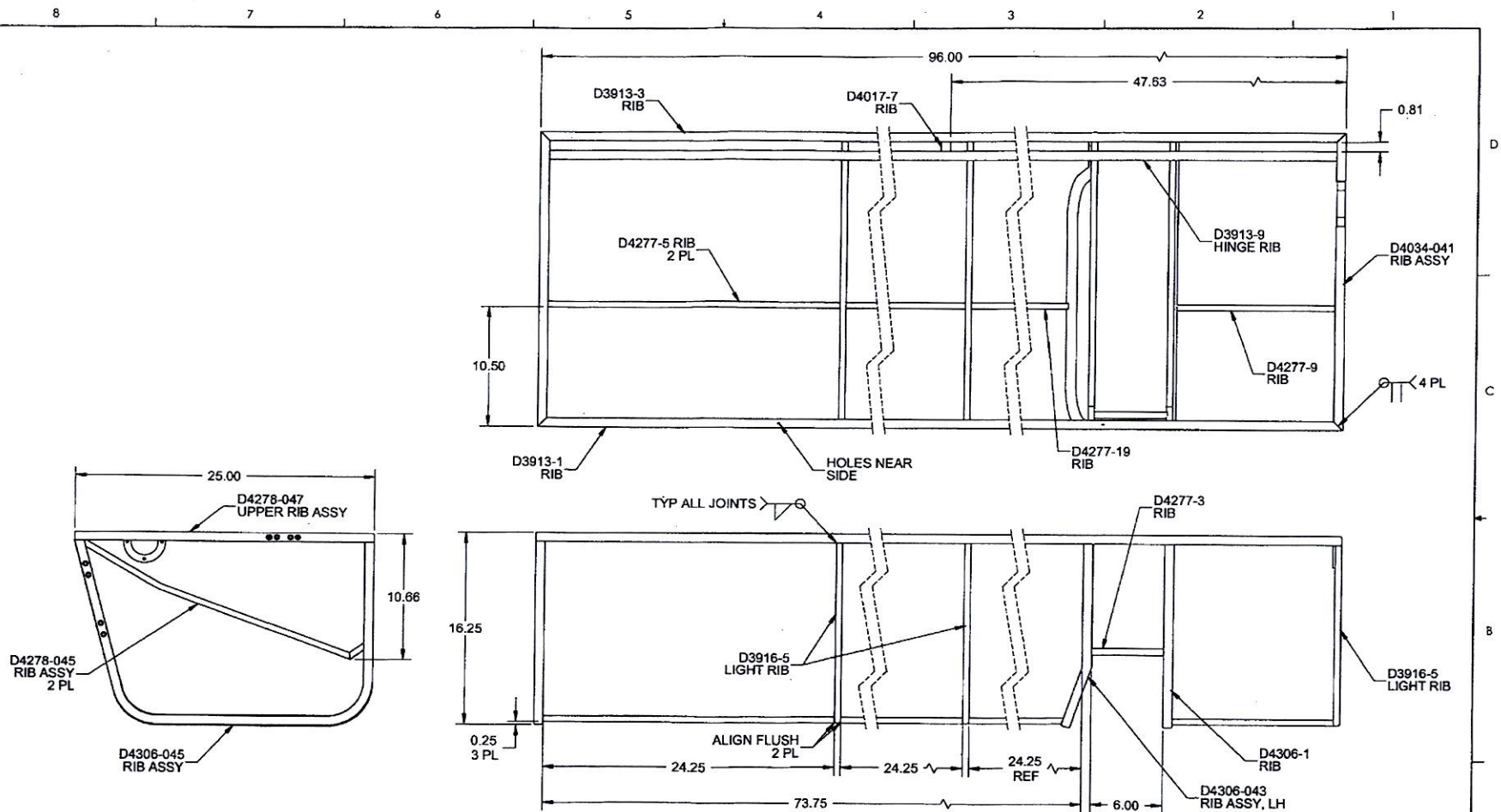


D4273-141 BASKET FRAME ASSY, LH

UNDER REVIEW
URF16-640 CP 16.09.07

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DESIGN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN		DRAWING NO.	REV. E
CHECKED	S.P.	D4273	SHEET 4 OF 10
MFG. APPR.		TITLE	SCALE
APPROVED		BASKET BASE ASSY	NTS
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DATE	12.06.18		



NOTES:

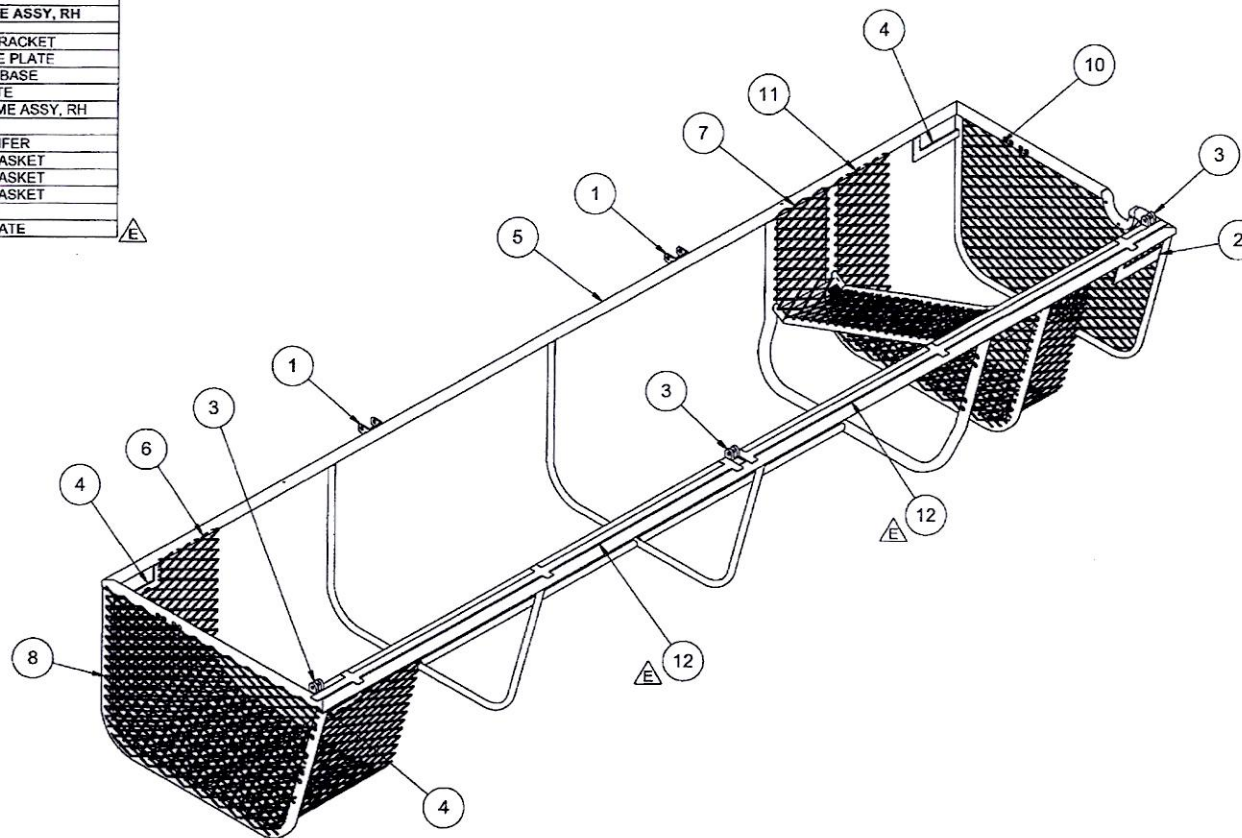
- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 EXCEPT FOR XX.XX DIMS: ± 0.06
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 24.75 lbs
- 8) WELD PER DART QSI 004

UNDER REVIEW
URF16-640 CP 16.09.07

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DESIGN	JFH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN		DRAWING NO.	REV. E
CHECKED		D4273	SHEET 5 OF 10
MFG. APPR.		TITLE	SCALE
APPROVED		BASKET BASE ASSY	NTS
DE APPR.		COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PROPRIETARY AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR DISCLOSED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	12.06.18		

ITEM	QTY -042	P/N	DESCRIPTION
	X	D4273-042	BASKET BASE ASSY, RH
1	2	D2581	MOUNTING BRACKET
2	1	D3913-15	WIDE HANDLE PLATE
3	3	D4016-1	HINGE HALF, BASE
4	3	D4021-1	HANDLE PLATE
5	1	D4273-142	BASKET FRAME ASSY, RH
6	1	D4279-1	MESH - BASE
7	1	D4279-3	MESH - CHAMFER
8	1	D4279-5	END MESH, BASKET
9	2	D4279-7	END MESH, BASKET
10	1	D4279-9	END MESH, BASKET
11	1	D4279-11	MESH - BASE
12	2	D4672-1	BLANKING PLATE



D4273-042 BASKET BASE ASSY, RH
(MESH SHOWN LOCALLY FOR CLARITY)

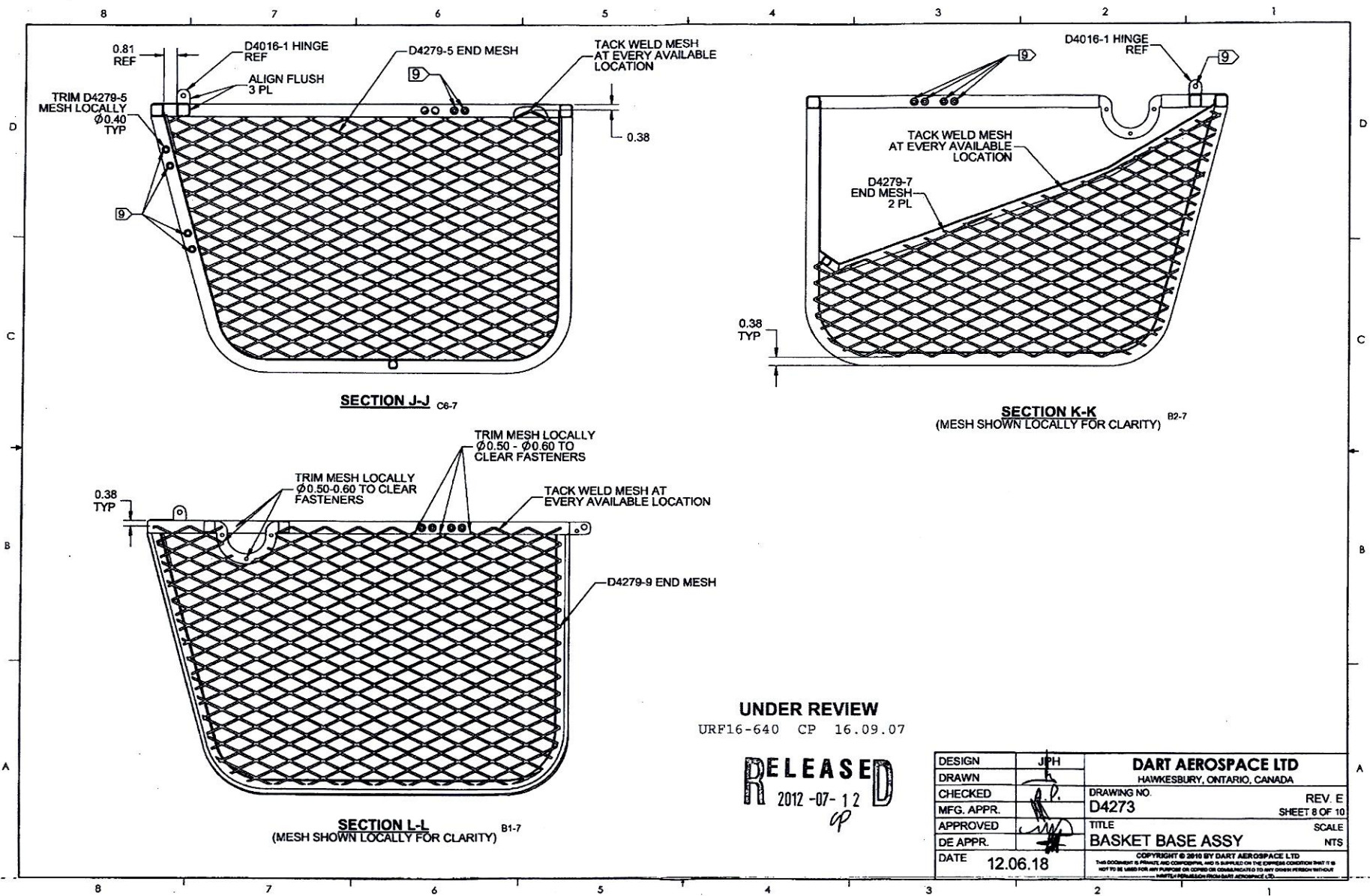
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 45 lbs APPROX
- 8) WELD PER DART QSI 004
- 9) MASK HOLES PRIOR TO POWDER COAT
- 10) TRIM AS NECESSARY TO CLEAR FASTENERS/STRUCTURE.

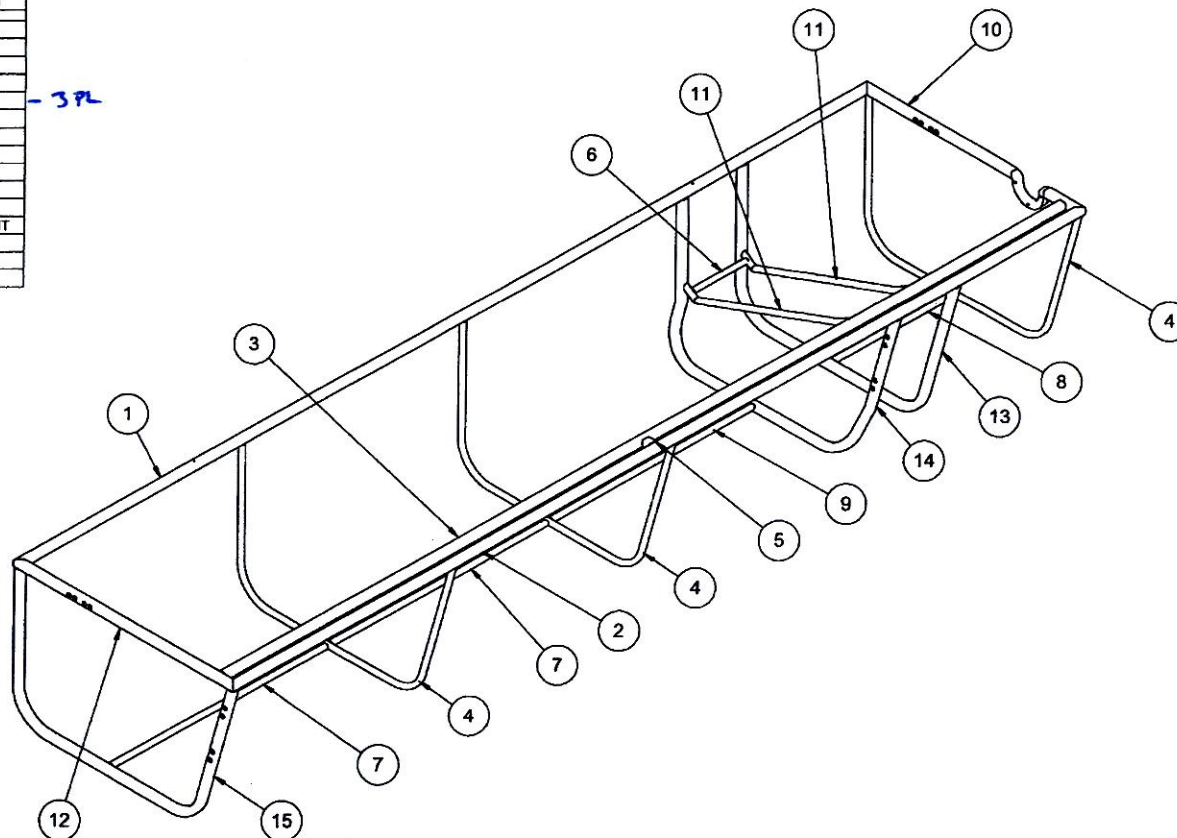
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URF16-640 CP 16.09.07

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DESIGN	JPH	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D4273	REV. E
MFG. APPR.			SHEET 6 OF 10
APPROVED		TITLE BASKET BASE ASSY	SCALE
DE APPR.			NTS
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ITEM	QTY	PART NUMBER	DESCRIPTION
	X	D4273-142	BASKET FRAME ASSY, RH
1	1	D3913-1	RIB
2	1	D3913-3	RIB
3	1	D3913-8	HINGE RIB
4	3	D3916-5	LIGHT RIB
5	1	D4017-7	RIB
6	1	D4277-3	RIB
7	2	D4277-5	RIB
8	1	D4277-9	RIB
9	1	D4277-19	RIB
10	1	D4278-041	UPPER RIB ASSY-HOOP
11	2	D4278-045	RIB ASSY, FWD CHAM
12	1	D4278-047	UPPER RIB ASSY-STRAIGHT
13	1	D4306-1	RIB
14	1	D4306-044	RIB ASSY, RH
15	1	D4306-045	RIB ASSY

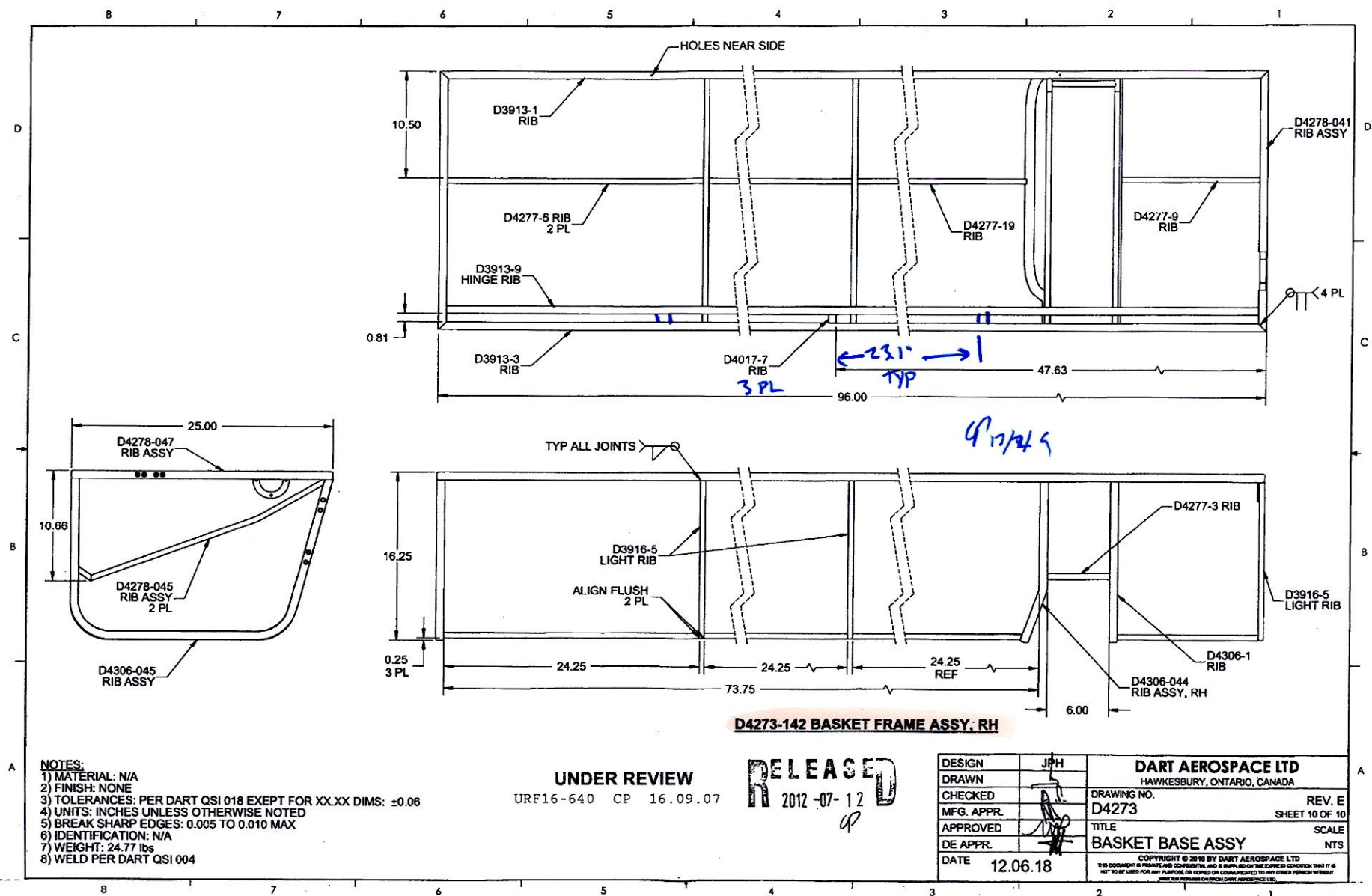


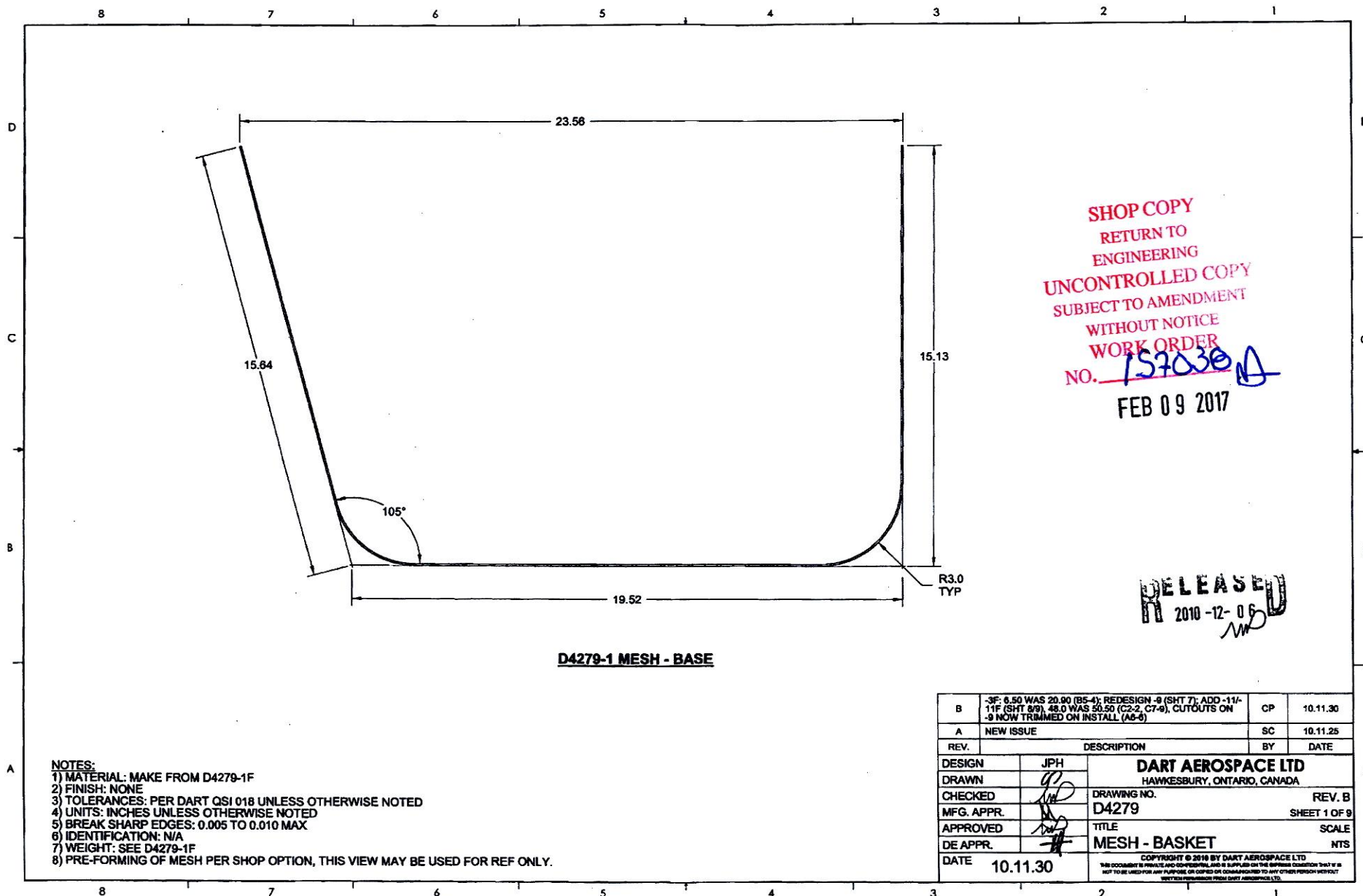
D4273-142 BASKET FRAME ASSY, RH

UNDER REVIEW
URF16-640 CP 16.09.07

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2012-07-12

DESIGN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN		DRAWING NO.	REV. E
CHECKED	A.R.	D4273	SHEET 9 OF 10
MFG. APPR.		TITLE	SCALE
APPROVED		BASKET BASE ASSY	NTS
DE APPR.		COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DATE	12.06.18		





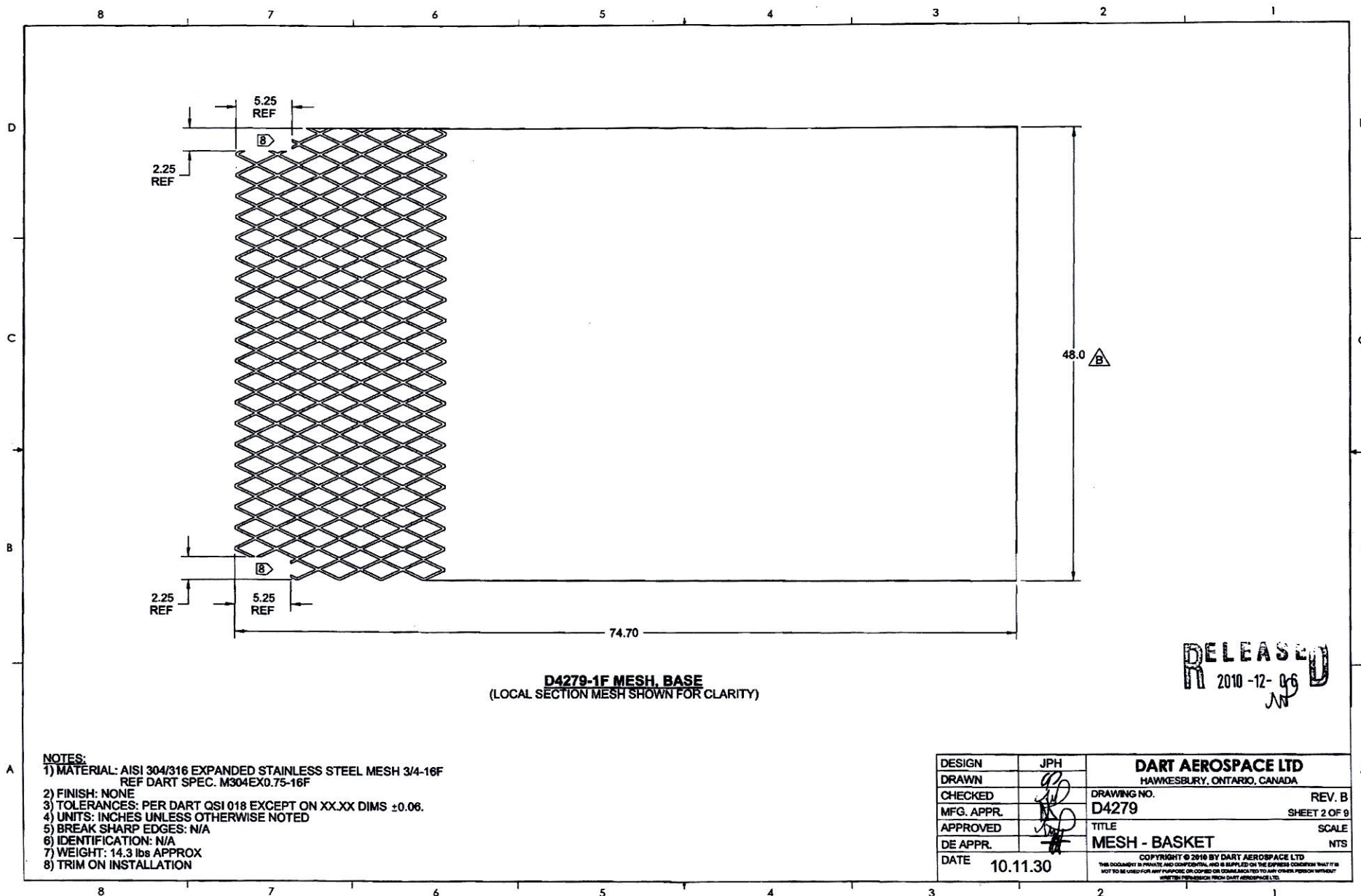
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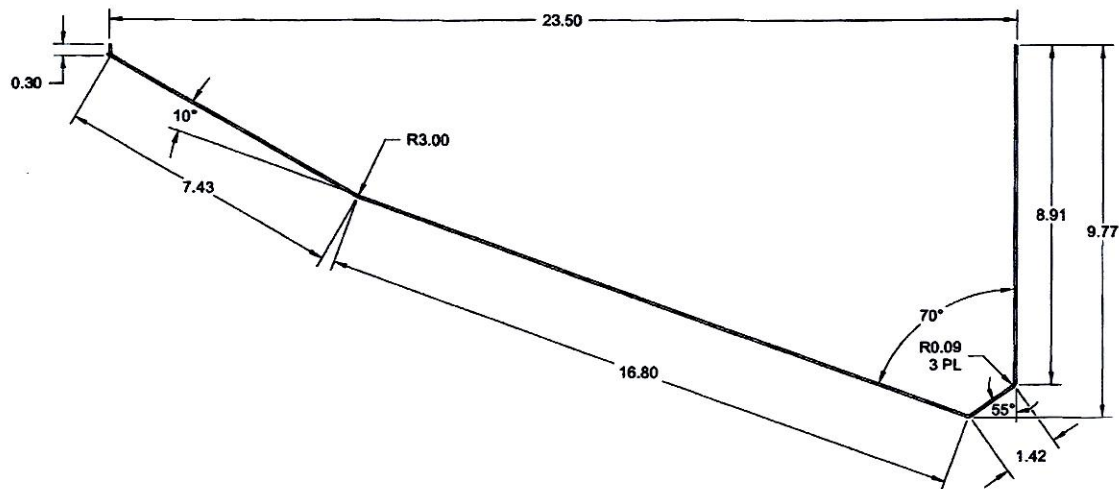
NOTES:

- 1) MATERIAL: MAKE FROM D4279-1F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE D4279-1F
- 8) PRE-FORMING OF MESH PER SHOP OPTION, THIS VIEW MAY BE USED FOR REF ONLY.

B	-3F: 6.50 WAS 20.90 (B5-4); REDESIGN -9 (SHT 7); ADD -11/-11F (SHT 8/9); 48.0 WAS 50.50 (C2-2, C7-9), CUTOUTS ON -9 NOW TRIMMED ON INSTALL (A6-6)	CP	10.11.30
A	NEW ISSUE	SC	10.11.25
REV.	DESCRIPTION	BY	DATE
DESIGN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D4279	SHEET 1 OF 9
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	MESH - BASKET	NTS
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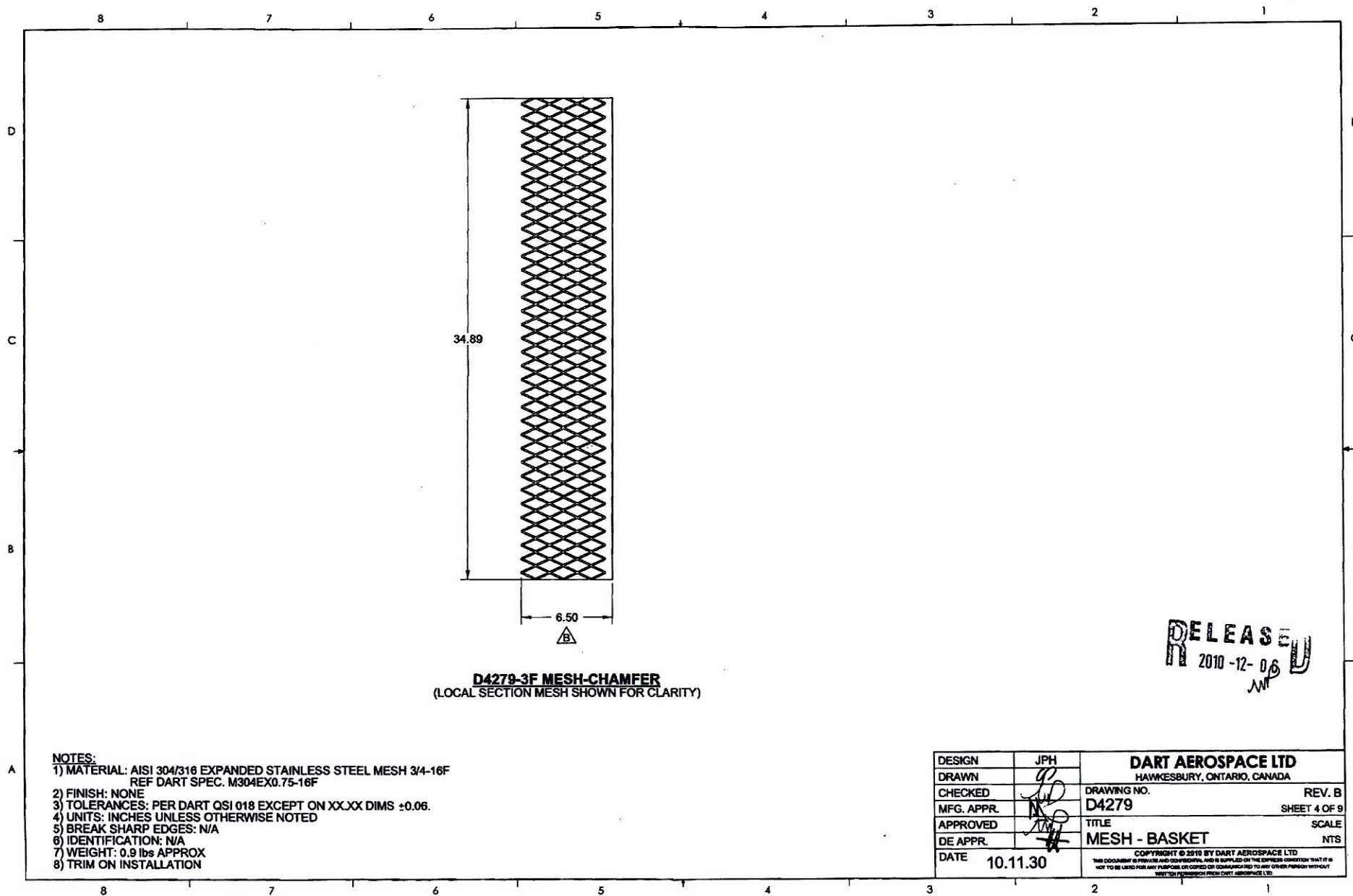
D4279-3 MESH-CHAMFER

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2010-12-08

NOTES:

- 1) MATERIAL: MAKE FROM D4279-3F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 EXCEPT ON XX.XX DIMS ± 0.06 .
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE D4279-3F
- 8) PRE-FORMING OF MESH PER SHOP OPTION, THIS VIEW MAY BE USED FOR REF ONLY.

DESIGN	JPH	DART AEROSPACE LTD	
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CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D4279	SHEET 3 OF 9
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	MESH - BASKET	NTS
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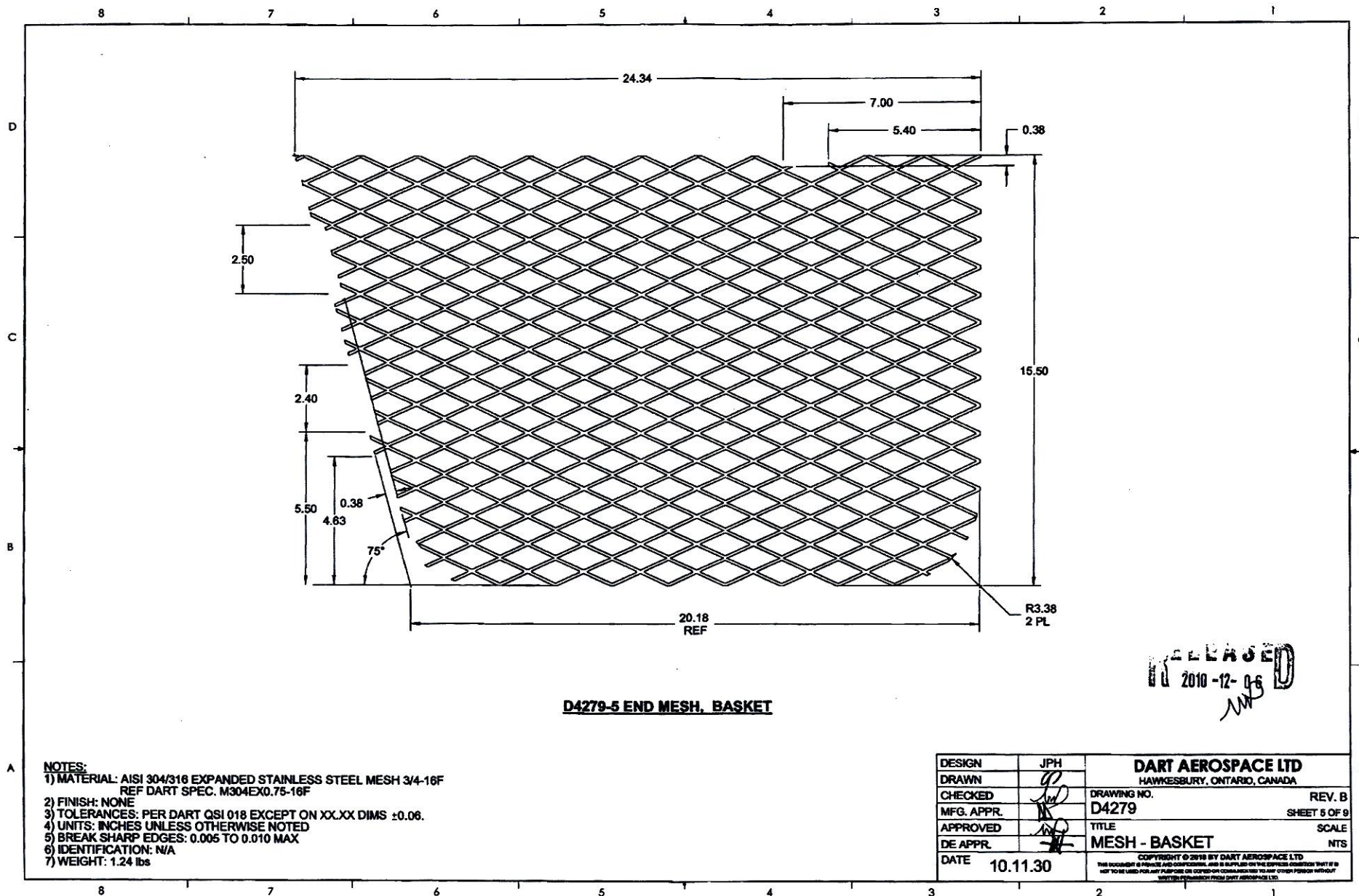
D4279-3F MESH-CHAMFER
(LOCAL SECTION MESH SHOWN FOR CLARITY)

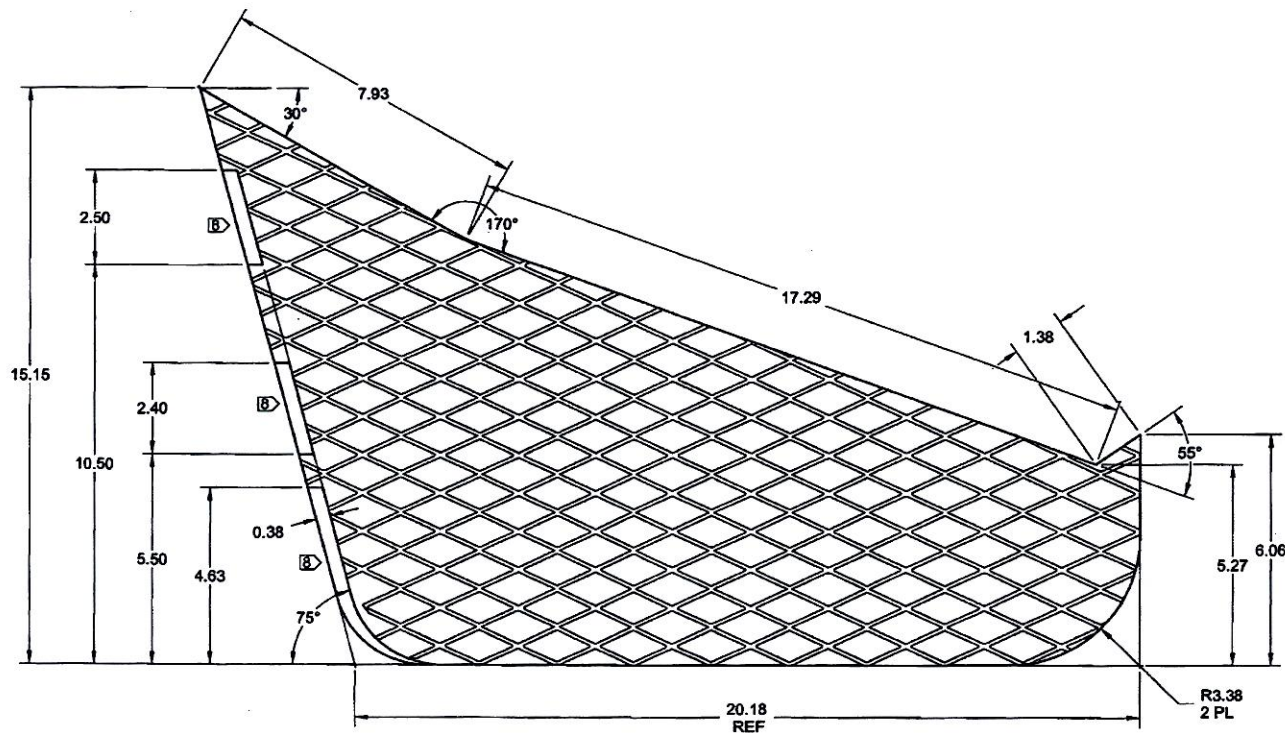
RELEASE
2010-12-06
MP

NOTES:

- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F
REF DART SPEC. M304EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 EXCEPT ON XX.XX DIMS ± 0.06 .
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.9 lbs APPROX
- 8) TRIM ON INSTALLATION

DESIGN	JPH	DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D4279	SHEET 4 OF 9
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	MESH - BASKET	NTS
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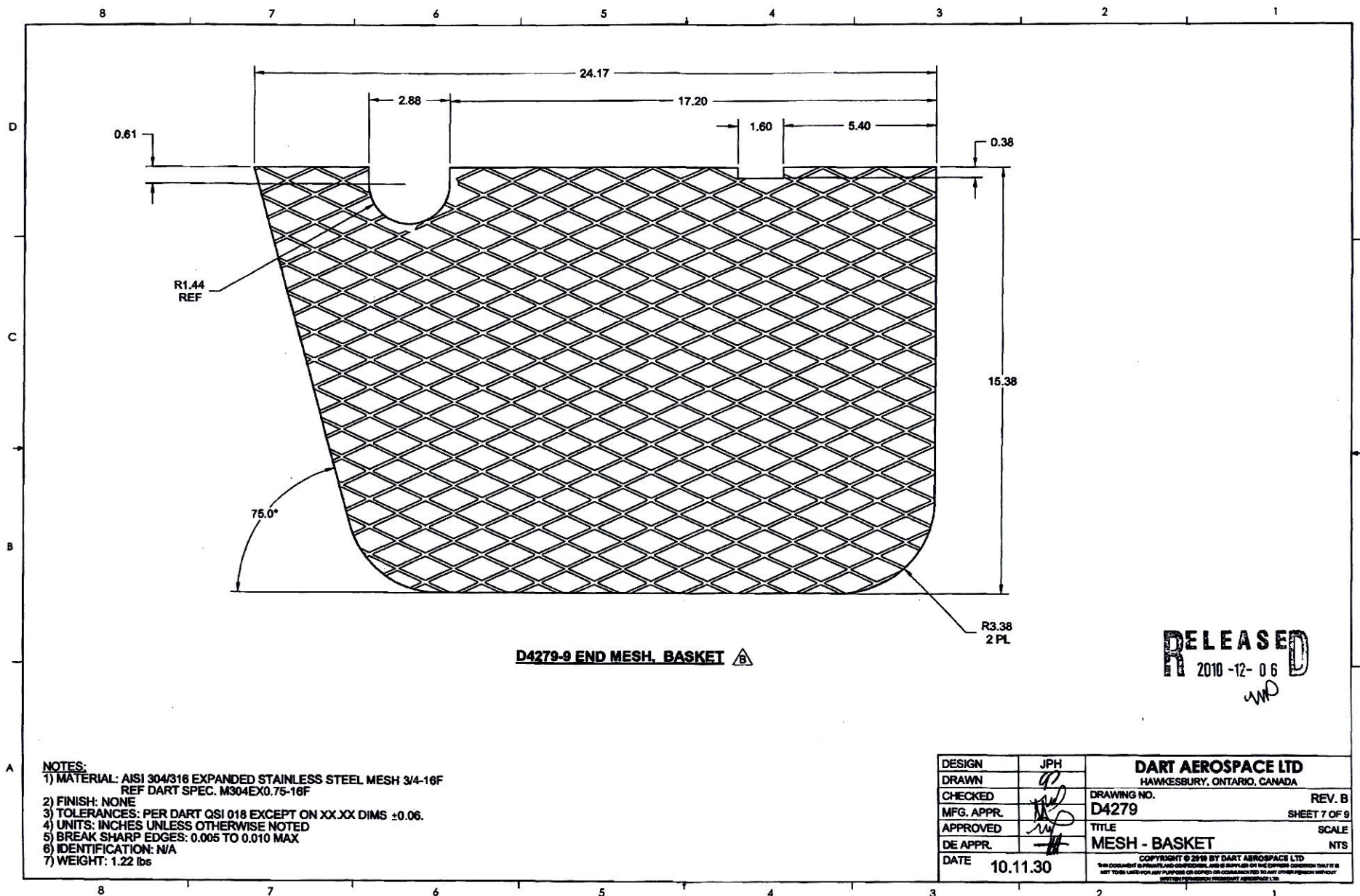
D4279-7 END MESH, BASKET

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2010-12-06

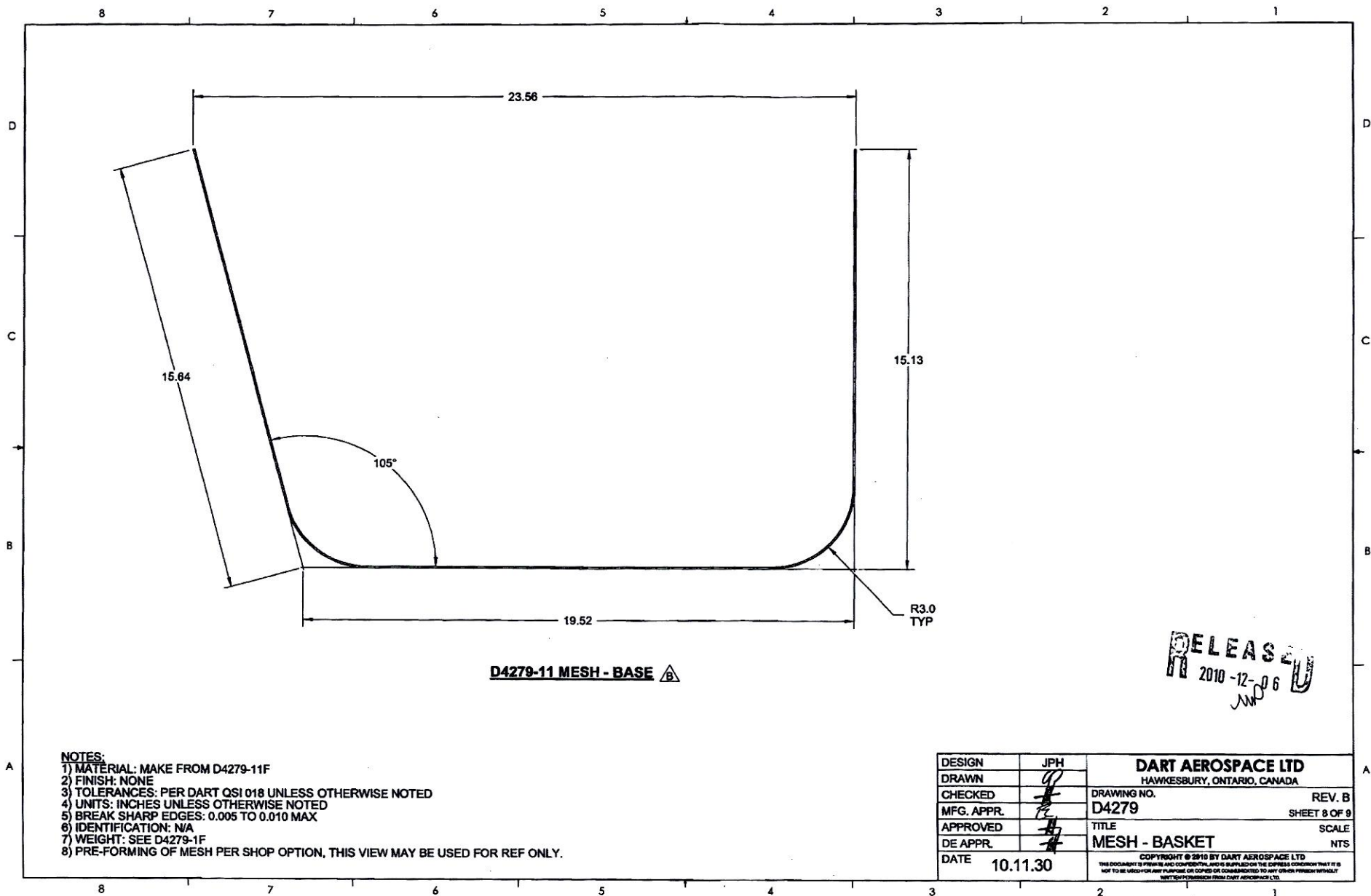
NOTES:

- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F
REF DART SPEC. M304EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 EXCEPT ON XX.XX DIMS ± 0.06 .
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.71 lbs
- 8) TRIM ON INSTALLATION TO CLEAR HOLES (IF PRESENT)

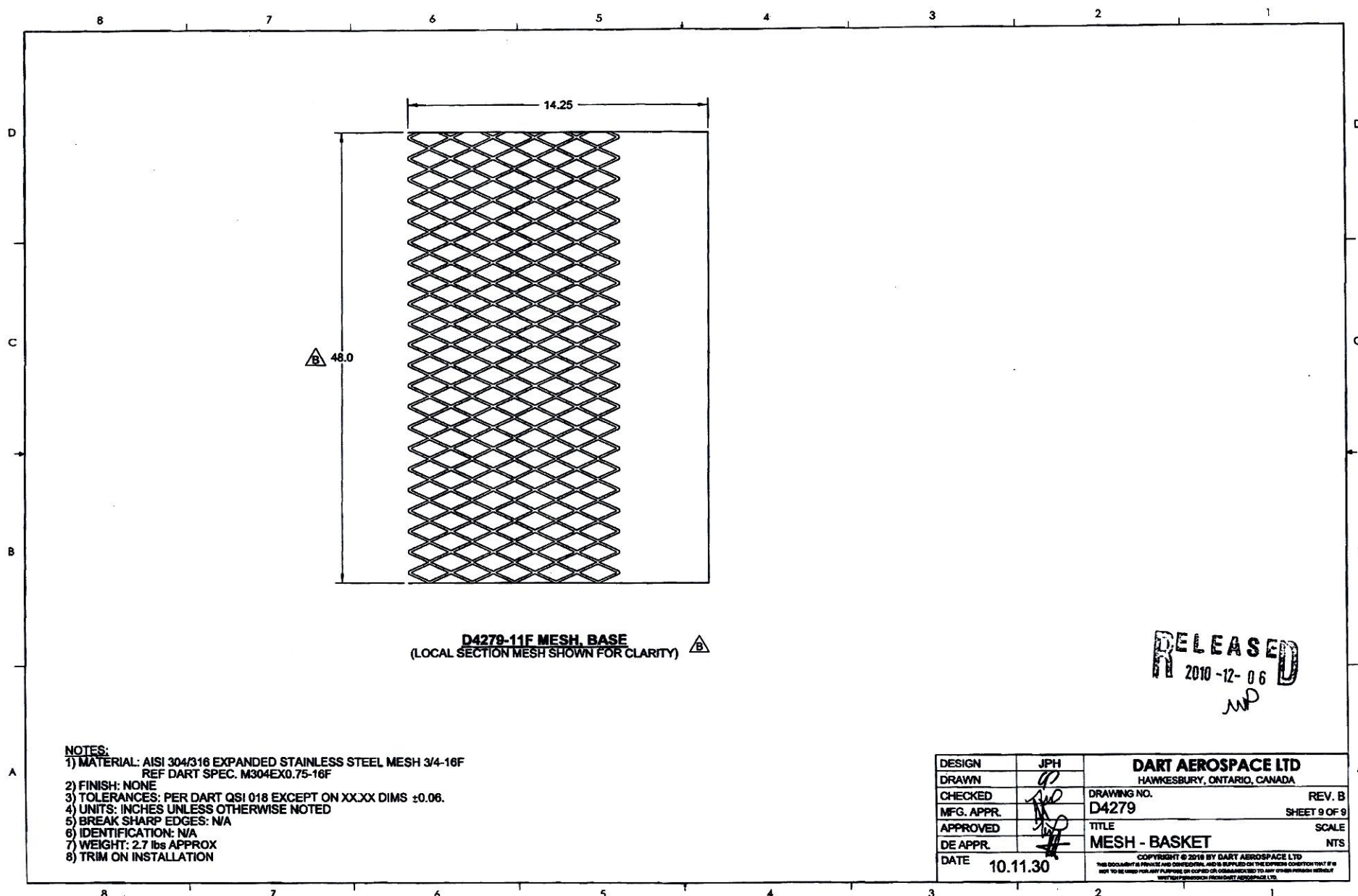
DESIGN	JPH	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D4279	SHEET 6 OF 8
APPROVED		TITLE	SCALE
DE APPR.		MESH - BASKET	NTS
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2010-12-06
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 2010-12-06



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2010-12-06
MP

- NOTES:**
- 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F
REF DART SPEC. M304EX0.75-16F
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 EXCEPT ON XXXX DIMS ± 0.06 .
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 2.7 lbs APPROX
 - 8) TRIM ON INSTALLATION

DESIGN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>	DRAWING NO. D4279	REV. B
MFG. APPR.	<i>[Signature]</i>	SHEET 9 OF 9	
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	MESH - BASKET	NTS
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